L Number	Hits	Search Text	DB	Time stamp
1	40	359.clas. and (hologra\$4 with filter\$3).ab. and (arcuate spherical)	USPAT; US-PGPUB;	2004/01/05 15:01
		(arcuate spriencar)	EPO; JPO; DERWENT; IBM_TDB	13.01
2	600	359.clas, and hologra\$4 with (arcuate spherical)	USPAT; US-PGPUB; EPO; JPO;	2004/01/05 15:01
3	20	359.clas. and hologra\$4 with spherical with filter\$3	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/01/05 15:03
4	25	250 along and help which with only with	EPO; JPO; DERWENT; IBM_TDB	2004/04/05
4	35	359.clas. and hologra\$4 with spherical with planar	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/05 15:23
7	87	359.clas. and condenser near1 lens same hologra\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/05 15:28
8	45	359.clas. and condenser near1 lens with hologra\$4	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/01/05 15:29
9	3	359.clas. and condenser near1 lens near1	EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/05
		hologra\$4	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	15:30
10	6	hologra\$4 near1 condenser near1 lens	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/05 15:33
11	48	hologra\$4 near1 fresnel near1 lens	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/05 15:57
12	3	222301.ap.	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/01/05 15:37
13	627	kappel.in.	EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/01/05
	027		US-PGPUB; EPO; JPO; DERWENT;	15:38
14	7	kappel.in. and hologra\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/05 15:38
			DERWENT; IBM_TDB	,

Search History 1/5/04 5:07:36 PM Page 1

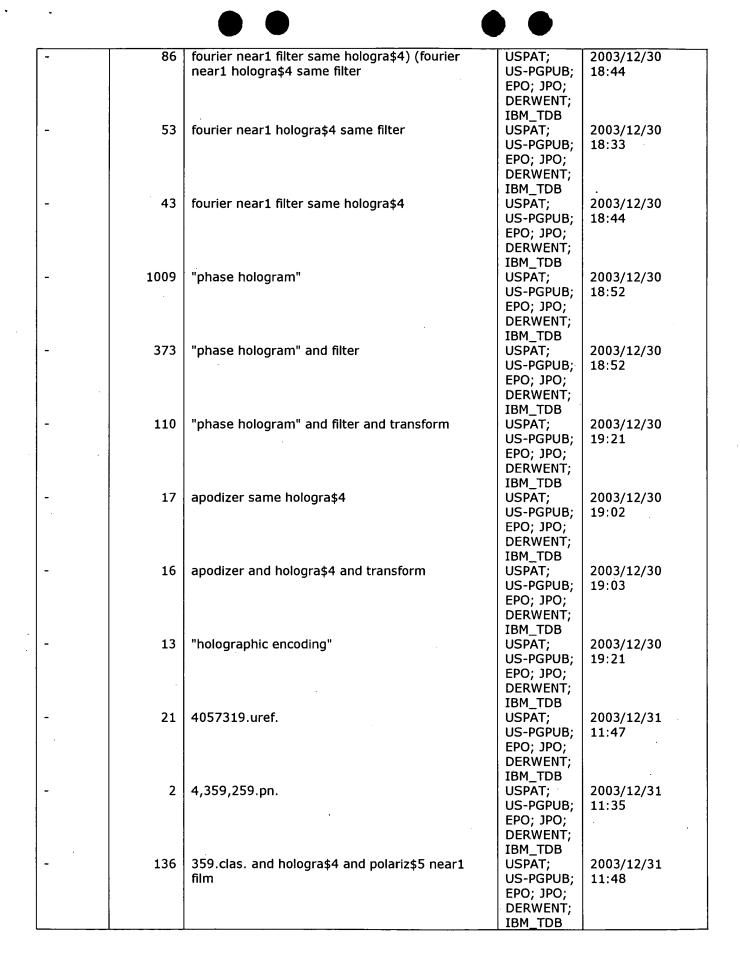
19	76	hologra\$4 near1 cylindrical near1 lens	USPAT;	2004/01/05
			US-PGPUB;	15:41
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
20	7	hologra\$4 near1 spherical near1 lens	USPAT;	2004/01/05
			US-PGPUB;	16:24
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
21	8	4688880.uref.	USPAT;	2004/01/05
1		•	US-PGPUB;	16:03
	,		EPO; JPO;	
		· ·	DERWENT;	
			IBM_TDB	
22	28	hololens	USPAT;	2004/01/05
			US-PGPUB;	16:08
	!		EPO; JPO;	
			DERWENT;	;
			IBM_TDB	
23	43	hologra\$4 near2 spherical near2 lens	USPAT;	2004/01/05
			US-PGPUB;	16:24
			EPO; JPO;	· ·
			DERWENT;	
			IBM_TDB	•
	7	("4057319" "5140657" "6072579").pn.	USPAT;	2003/12/30
	1	().p	US-PGPUB;	18:52
			EPO; JPO;	20102
			DERWENT;	
	}	1	IBM_TDB	
_	76	RF with holographic	USPAT;	2003/12/29
			US-PGPUB;	16:40
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	3	RF with holographic with filter	USPAT;	2003/12/29
]	3.	US-PGPUB;	16:40
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	33	("4057319" "5140657" "6072579").uref.	USPAT;	2003/12/29
		,	US-PGPUB;	17:12
	,		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	25	398/128,129,130,131.ccls. and hologra\$4	USPAT;	2003/12/30
			US-PGPUB;	10:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	51	(detector receiver) and (hologra\$4 with filter)	USPAT;	2003/12/30
		same transform and polariz\$5	US-PGPUB;	11:13
		' '	EPO; JPO;	
			DERWENT;	,
			IBM_TDB	
-	4	648847.ap.	USPAT;	2003/12/30
		•	US-PGPUB;	10:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

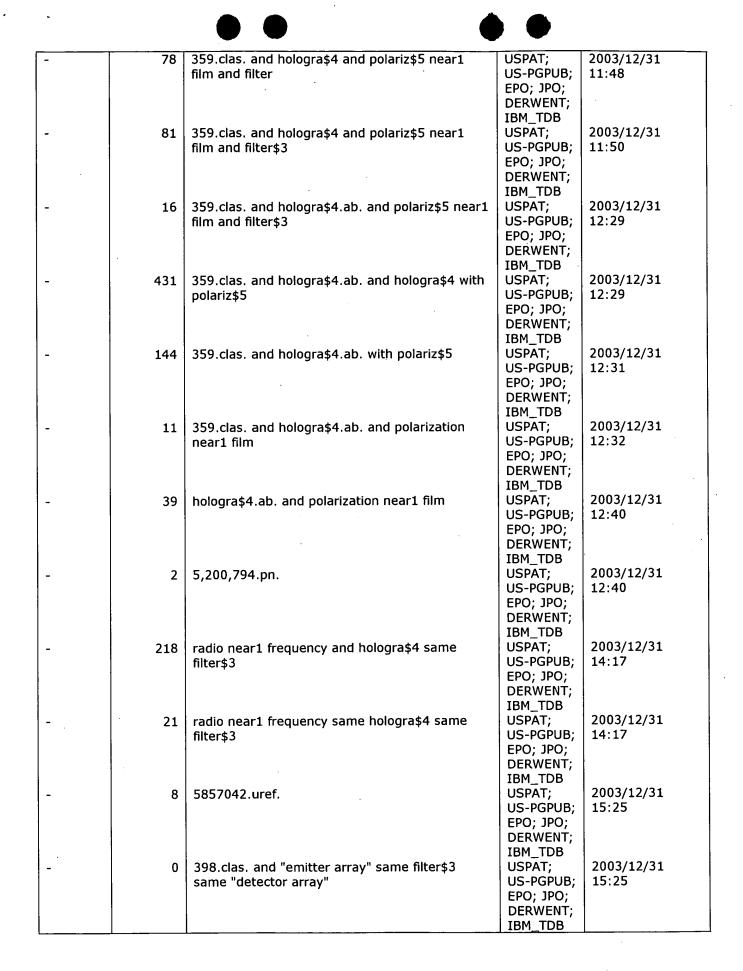
-	6	(detector receiver) and (hologra\$4 near2 filter) and transform and polariz\$5 near2 film	USPAT; US-PGPUB;	2003/12/30 12:04
		· · ·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	77	(hologra\$4 near2 filter) same transform and	USPAT;	2003/12/30
		(filter.ti. filter.ab.)	US-PGPUB;	12:45
	ŀ		EPO; JPO;	
	ľ		DERWENT;	
			IBM_TDB	
-	1	6185015.uref.	USPAT;	2003/12/30
			US-PGPUB;	12:11
			EPO; JPO;	
		,	DERWENT;	
	_		IBM_TDB	
-	15	5005946.uref.	USPAT;	2003/12/30
			US-PGPUB;	12:26
			EPO; JPO;	
			DERWENT;	
	_	Ch	IBM_TDB	2002/12/20
-	5	hologra\$4 same filter same transform same	USPAT;	2003/12/30
		fresnel	US-PGPUB;	12:46
		•	EPO; JPO;	
			DERWENT;	
	140	holograph came filter came fractal	IBM_TDB	2003/12/20
-	119	hologra\$4 same filter same fresnel	USPAT;	2003/12/30 13:46
			US-PGPUB;	13,40
			EPO; JPO;	
			DERWENT; IBM_TDB	
1_	99	hologra\$4 same filter same fresnel same lens	USPAT;	2003/12/30
-	99	Holograph same men same neshersame iens	US-PGPUB;	12:46
1			EPO; JPO;	12.10
	'		DERWENT;	
			IBM_TDB	
_	82	hologra\$4 same filter same fresnel near2 lens	USPAT;	2003/12/30
			US-PGPUB;	12:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	299	hologra\$4 and arcuate and lens\$2	USPAT;	2003/12/30
			US-PGPUB;	12:54
			EPO; JPO;	,
			DERWENT;	
			IBM_TDB	
-	133	hologra\$4 and arcuate and lens\$2 and filter\$3	USPAT;	2003/12/30
			US-PGPUB;	12:54
+			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	38	hologra\$4 and arcuate and lens\$2 and filter\$3	USPAT;	2003/12/30
		and communication	US-PGPUB;	13:13
			EPO; JPO;	
			DERWENT;	[
		1	IBM_TDB	2002/12/20
-	1110	hologra\$4 and filter and ((cross near1 talk)	USPAT;	2003/12/30
		crosstalk)	US-PGPUB;	13:47
			EPO; JPO;	
			DERWENT;	
L	_ L		IBM_TDB	1i

_				
-	1099	optical and hologra\$4 and filter and ((cross near1 talk) crosstalk)	USPAT; US-PGPUB;	2003/12/30 13:47
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	46100	optical and hologra\$4 sa,e filter same ((cross near1 talk) crosstalk)	USPAT; US-PGPUB;	2003/12/30 13:47
		Trodit 2 tarky drobbtarky	EPO; JPO;	.
			DERWENT;	
_	39	optical and hologra\$4 same filter same ((cross	IBM_TDB USPAT;	2003/12/30
		near1 talk) crosstalk)	US-PGPUB;	14:30
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	174		USPAT;	2003/12/30
		near1 talk) crosstalk)	US-PGPUB; EPO; JPO;	14:31
			DERWENT;	
			IBM_TDB	
_	22	volume near1 hologra\$3 same filter\$3 and ((cross near1 talk) crosstalk)	USPAT; US-PGPUB;	2003/12/30 14:40
		(Cross fied I talk) crosstalk)	EPO; JPO;	14.40
			DERWENT;	
_	117	(volume bulk) with hologra\$4 with transform	IBM_TDB USPAT;	2003/12/30
	11/	(Volume bank) With Holograp F With transform	US-PGPUB;	14:40
			EPO; JPO;	
·			DERWENT; IBM_TDB	
-	8	(volume bulk) with hologra\$4 with transform	USPAT;	2003/12/30
		with filter	US-PGPUB; EPO; JPO;	14:41
			DERWENT;	
			IBM_TDB	2002/42/20
-	12	bulk with hologra\$4 with transform	USPAT; US-PGPUB;	2003/12/30 14:49
			EPO; JPO;	11115
			DERWENT;	
_	2	 filter with hologra\$4 with transform same	IBM_TDB USPAT;	2003/12/30
		polariz\$5 with film	US-PGPUB;	14:43
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	129	hologra\$4 near3 filter and amplitude and	USPAT;	2003/12/30 14:50
		polarization and phase and wavelength	US-PGPUB; EPO; JPO;	14.50
		·	DERWENT;	
_	60	hologra\$4 near3 filter and amplitude and	IBM_TDB USPAT;	2003/12/30
_	00	polarization and phase and wavelength and	US-PGPUB;	15:04
		(hologra\$4 with record\$3)	EPO; JPO;	
			DERWENT; IBM_TDB	
-	31	hologra\$4 near3 filter and amplitude and	USPAT;	2003/12/30
		polarization and phase and wavelength and (hologra\$4 with record\$3) and transform	US-PGPUB; EPO; JPO;	15:47
		(nologia) with records) and transform	DERWENT;	
			IBM_TDB	

				•
-	183	Vander near1 Lugt	USPAT;	2003/12/30
		_	US-PGPUB;	15:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	115	Vander near1 Lugt and filter\$3	USPAT;	2003/12/30
	115	vander near1 Lugt and miter\$5	US-PGPUB;	15:28
				13.26
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	80	Vander near1 Lugt and filter\$3 and hologra\$4	USPAT;	2003/12/30
			US-PGPUB;	15:28
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
<u> -</u>	2	hologra\$4 near3 filter and amplitude and	USPAT;	2003/12/30
		polarization and phase and wavelength and	US-PGPUB;	15:50
		extinction near1 ratio and transform	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	761	hologra\$4 near1 filter	USPAT;	2003/12/30
	'01	gray r iroar z illior	US-PGPUB;	15:51
			EPO; JPO;	13.31
			DERWENT;	
	·			
	200	halannada nand Ghan and the referen	IBM_TDB	2002/12/20
-	202	hologra\$4 near1 filter and transform	USPAT;	2003/12/30
			US-PGPUB;	15:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	48	hologra\$4 near1 filter same wavelength and	USPAT;	2003/12/30
		transform	US-PGPUB;	15:54
		· ·	EPO; JPO;	
		· ·	DERWENT;	
1	.*		IBM_TDB	
-	969	359/15.ccls.	USPAT;	2003/12/30
		· ·	US-PGPUB;	15:55
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1231	359/15,29.ccls.	USPAT;	2003/12/30
	1231		US-PGPUB;	15:56
			EPO; JPO;	13.30
			DERWENT;	i
	FE-3	2E0/1E 20 colo 22d 5thout?	IBM_TDB	2002/12/20
-	557	359/15,29.ccls. and filter\$3	USPAT;	2003/12/30
			US-PGPUB;	15:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	428	359/15,29.ccls. and filter\$3 and wavelength	USPAT;	2003/12/30
1			US-PGPUB;	15:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	243	359/15,29.ccls. and filter\$3 same wavelength	USPAT;	2003/12/30
			US-PGPUB;	16:00
	[EPO; JPO;	-5.55
			DERWENT;	
1	1			
L	<u> </u>		IBM_TDB	

•				
-	53	359/15,29.ccls. and filter\$3 same wavelength	USPAT;	2003/12/30
		and transform	US-PGPUB;	16:38
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	663	mears.in.	USPAT;	2003/12/30
			US-PGPUB;	16:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
				2002/12/20
- .	7	mears.in. and 359.clas.	USPAT;	2003/12/30
	-		US-PGPUB;	16:35
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
-	0	"holographic transform filter"	USPAT;	2003/12/30
			US-PGPUB;	16:38
		•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	64	hologra\$4 near2 transform near2 filter	USPAT;	2003/12/30
-	04	Holograpy Hearz Gallstofff Hearz Iliter	US-PGPUB;	16:39
				10.39
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	37	hologra\$4 near2 transform near2 filter and	USPAT;	2003/12/30
		matched	US-PGPUB;	16:39
			EPO; JPO;	
		· '	DERWENT;	
			IBM_TDB	
_	18	hologra\$4 near2 transform near1 matched	USPAT;	2003/12/30
	1	near1 filter	US-PGPUB;	16:56
		Hear I like	EPO; JPO;	10.00
			DERWENT;	
			IBM_TDB	
	160			2002/12/20
-	162	hologra\$4 near2 transform and encod\$3	USPAT;	2003/12/30
			US-PGPUB;	16:56
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
-	70	hologra\$4 near2 transform and encod\$3 and	USPAT;	2003/12/30
		decod\$3	US-PGPUB;	16:58
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	46	hologra\$4 near2 transform and encod\$3 and	USPAT;	2003/12/30
		decod\$3 and filter\$3	US-PGPUB;	16:59
	1	Laccords and interest	EPO; JPO;	10.00
		•		
			DERWENT;	
	_	550000	IBM_TDB	2002/12/20
-	2	5528389.pn.	USPAT;	2003/12/30
	Į.		US-PGPUB;	17:12
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
	159	((fourier transform) near1 filter same	USPAT;	2003/12/30
		hologra\$4) ((fourier transform) near1 hologra\$4	US-PGPUB;	18:33
		same filter)	EPO; JPO;	
		Sume meer)	DERWENT;	
1	1		IBM_TDB	L





-	55	398.clas. and ((emitter near1 array) (detector near1 array)) same filter\$3	USPAT; US-PGPUB;	2003/12/31 15:28
			EPO; JPO; DERWENT;	
·			IBM_TDB	2002 (42 (24
-	9	398.clas. and ((emitter near1 array) (detector near1 array)) same filter\$3 and hologra\$4	USPAT; US-PGPUB;	2003/12/31 15:32
•			EPO; JPO;	
			DERWENT; IBM_TDB	
_	14	398.clas. and ((emitter near1 array) (detector	USPAT;	2003/12/31
		near1 array)) and filter\$3 same hologra\$4	US-PGPUB;	15:36
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	15	398.clas. and (((emitter transmitter) near1	USPAT;	2003/12/31
		array) (detector near1 array)) and filter\$3 same hologra\$4	US-PGPUB; EPO; JPO;	15:36
		, noiograp i	DERWENT;	
	4.5	200 also and (// analithou humananilihan) haqud	IBM_TDB	2002/12/21
-	15	398.clas. and (((emitter transmitter) near1 array) ((detector receiver) near1 array)) and	USPAT; US-PGPUB;	2003/12/31 15:56
		filter\$3 same hologra\$4	EPO; JPO;	
			DERWENT;	
_	0	filter\$3 with hologra\$4 with acruate	IBM_TDB USPAT;	2003/12/31
			US-PGPUB;	15:56
			EPO; JPO; DERWENT;	•
			IBM_TDB	
	7	filter\$3 with hologra\$4 with arcuate	USPAT;	2003/12/31
			US-PGPUB; EPO; JPO;	15:57
			DERWENT;	
	53	hologra\$4 with arcuate	IBM_TDB USPAT;	2003/12/31
-	55	Hologras4 with arcuate	US-PGPUB;	16:00
			EPO; JPO;	
			DERWENT; IBM_TDB	•
-	92	hologra\$4 same arcuate	USPAT;	2003/12/31
			US-PGPUB; EPO; JPO;	16:00
		·	DERWENT;	
	3.0	250 alac and halocout 4 with accounts	IBM_TDB	2002/12/21
-	28	359.clas. and hologra\$4 with arcuate	USPAT; US-PGPUB;	2003/12/31 16:00
			EPO; JPO;	*
			DERWENT; IBM_TDB	
_	15	359.clas. and hologra\$4 with arcuate and	USPAT;	2003/12/31
		filter\$3	US-PGPUB;	16:02
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	4	359.clas. and hologra\$4 with filter\$3 same	USPAT; US-PGPUB;	2003/12/31 16:02
		arcuate	EPO; JPO;	10.02
			DERWENT;	
		·	IBM_TDB	

	83	359.clas. and hologra\$4 with filter\$3 same	USPAT;	2003/12/31
		(arcuate spherical cylindrical)	US-PGPUB;	16:03
			EPO; JPO;	
			DERWENT;	İ
			IBM_TDB	
-	6	359.clas. and hologra\$4 with filter\$3 same	USPAT;	2003/12/31
		(spherical and cylindrical)	US-PGPUB;	16:06
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	·
-	14	359.clas. and (hologra\$4 with filter\$3).ab. and	USPAT;	2003/12/31
		(arcuate spherical and cylindrical)	US-PGPUB;	16:06
		(EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	14	359.clas. and (hologra\$4 with filter\$3).ab. and	USPAT;	2004/01/05
		(arcuate (spherical and cylindrical))	US-PGPUB;	15:00
		(EPO; JPO;	20.00
			DERWENT;	
			IBM_TDB	
. <u>.</u>	2	4392709.pn.	USPAT;	2004/01/03
	_		US-PGPUB;	14:25
			EPO; JPO;	-:
			DERWENT;	1
			IBM_TDB	
_	6	359.clas. and (hologra\$4 with filter\$3).ab. and	USPAT;	2004/01/05
	<u> </u>	encode	US-PGPUB;	10:02
		500000	EPO; JPO;	
1		•	DERWENT;]
			IBM_TDB	
_	336	359.clas. and hologra\$4 with encod\$3	USPAT;	2004/01/05
		,	US-PGPUB;	10:02
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	33	359.clas. and hologra\$4 with encod\$3 with	USPAT;	2004/01/05
		decod\$3	US-PGPUB;	10:03
		<u>'</u>	EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	4	(5,450,218 5,727,226).pn.	USPAT;	2004/01/05
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	10:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	4,368,979.pn.	USPAT;	2004/01/05
		.,,	US-PGPUB;	10:05
			EPO; JPO;	
			DERWENT;	
		·	IBM TDB	